



# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

63010

Application ID:

10812274

Title of Invention:

**DEVICE PACKAGES FOR** 

THIN INTEGRATED CIRCUIT

IMPROVED RADIO FREQUENCY

First Named Inventor:

**SEAN CROWLEY** 

Domestic/Foreign Application: Domestic Application

Filing Date:

2004-03-29

**Effective Receipt Date:** 

2004-06-21

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

2255

Attorney Docket Number:

AMKOR022CB1

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#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

THIN INTEGRATED CIRCUIT DEVICE PACKAGES FOR IMPROVED RADIO FREQUENCY

Application Number:

10/812274

Date:

2004-03-29

First Named Applicant: SEAN T. CROWLEY

Confirmation Number:

2255

Attorney Docket Number: AMKOR022CB1

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Submitted by:	Elec. Sign.	Sign. Capacity
MARK B. GARRED	/mbg/	Attorney

Documents being submitted

**Files** 

us-ids

ids6-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

∄iectronic Version v18 Stylesheet Version v18.0

> Title of Invention

THIN INTEGRATED CIRCUIT DEVICE PACKAGES FOR IMPROVED RADIO FREQUENCY

**Application Number:** 

10/812274

Confirmation Number:

2255

First Named Applicant:

**SEAN CROWLEY** 

Attorney Docket Number: AMKOR022CB1

Art Unit:

2814

Search string:

( 6348726 or 6355502 or 6369447 or 6369454 or 6373127 or 6380048 or 6384472 or 6388336 or 6395578 or 6410979 or 6400004 or 6414385 or 6420779 or 6429508 or 6437429 or 6444499 or 6448633 or 6452279 or 6459148 or 6464121 or 6476469 or 6476474 or 6482680 or 6498099 or 6498392 or 6507096 or 6507120 or 6534849 or 6545332 or 6545345 or 6559525 or 6566168 or 6583503 or 6603196 or 6667546 ).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6348726	2002-02-19	Bayan et al.			
	2	6355502	2002-03-12	Kang et al.			
	3	6369447	2002-04-09	Mori			
	4	6369454	2002-04-09	Chung			
	5	6373127	2002-04-16	Baudouin et al.			
	6	6380048	2002-04-30	Boon et al.			
	7	6384472	2002-05-07	Huang			
	8	6388336	2002-05-14	Venkateshwaran et al.			
	9	6395578	2002-05-28	Shin et al.			
	10	6410979	2002-06-02	Abe			
	11	6400004	2002-06-04	Fan et al.			
	12	6414385	2002-07-02	Huang et al.			

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7	TRAIL 13	6420779	2002-07-16	Sharma et al.
	14	6429508	2002-08-06	Gang
	15	6437429	2002-08-20	Su et al.
	16	6444499	2002-09-03	Swiss et al.
	17	6448633	2002-09-10	Yee et al.
	18	6452279	2002-09-17	Shimoda
	19	6459148	2002-10-01	Chun-Jen et al
	20	6464121	2002-10-15	Reijnders
	21	6476469	2002-11-05	Huang et al.
	22	6476474	2002-11-05	Hung
	23	6482680	2002-11-19	Khor et al.
	24	6498099	2002-12-24	McLellan et al.
	25	6498392	2002-12-24	Azuma
	26	6507096	2003-01-14	Gang
	27	6507120	2003-01-14	Lo et al.
	28	6534849	2003-03-18	Gang
	29	6545332	2003-04-08	Huang
	30	6545345	2003-04-08	Glenn et al.
	31	6559525	2003-05-06	Huang
	32	6566168	2003-05-20	Gang
	33	6583503	2003-06-24	Akram et al.
	34	6603196	2003-08-05	Lee et al.
	35	6667546	2003-12-23	Huang et al.

## Signature

Examiner Name	Date		